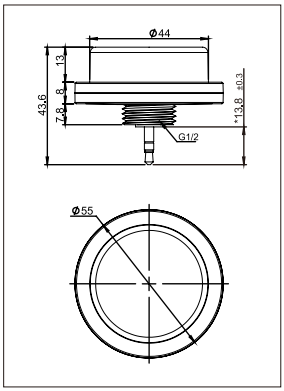
0-10V Wireless Fixture Controller

GEBC

SPECIFICATION

ANT-5-4T-CON-BLE-GE allows for 0-10v dimming, and is made to t into a bluetooth mesh system.
It utilizes a Bluetooth® low energy (BLE) mesh network.Dim levels and schedules can be set through GEBC iOS app.





OVERVIEW

- Bluetooth® SIG mesh.
- High-End Trim, Zoning, Continuous Bi-level Dimming.
- LED Motion indicator.
- This device can be powered by 12V auxiliary power from dim-to-off LED driver for ease of setup and operation.
- It is suitable for a variety of indoor applications. It comes with Low voltage Connector.
- Technology Partner GEBC.

FEATURES AND BENEFITS

- Bluetooth to 0-10V signal converter, Bluetooth® mesh network.
- Built-in 20mA 0-10V signal output.
- Mesh network, which has a much longer control distance, transmits received signals to neighboring devices.
- All devices on 0-10V line are broadcast controlled by mobile application.
- In typical outdoor environment, the typical range for wireless communication is 200ft(60m).
- Actual range is dependent on field installation.
- Available with magnetic reset(Touch the top part of sensor for 5 seconds) and remote reset (press "RESET"+"ON/OFF" buttons in sequence).
- On-board antenna.

TECHNICAL DATA

Input Power	12-24VDC,>50mA
Control Output	0-10V,max 25mA sinking current
Mounting height	40ft(12m) Max.
Operating temperature	-40°F~+158°F(-40℃+70℃)
IP rating	65
Wireless Standards	5.0 Bluetooth Mesh
Max Bluetooth Range	200ft(60m)
Warranty	5years

ORDERING INFORMATION

ANT-5-4T-CON-BLE-GE	0-10V Wireless Fixture Controller